

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named

Inventor

:- Cindie M. Luhman

Appln. No.

09/239,873

Filed

January 29, 1999

Title

METHOD AND COMPOSITION FOR

ENHANCING MILK COMPONENT

CONCENTRATIONS

Docket No.

Box Fee Amendment

Washington, D.C. 20231

Assistant Commissioner for Patents

LL11.12-0040

RESPONSE

SENT VIA EXPRESS MAIL Express Mail No.: EV030213287US

Group Art

Examiner: N

Sir:

This Response is submitted in reply to the Office Action dated January 22, 2001. As of this Response, the claims (i.e. claims 1-53) of the above-identified application read as follows:

- A method of enhancing milk component production in a ruminant, the method comprising: providing a feed that comprises a sugar alcohol; and supplying the sugar alcohol to the abomasum of the ruminant.
- 2. The method of claim 1 wherein supplying the sugar alcohol to the abomasum of the ruminant comprises:

protecting the sugar alcohol from significant alteration in the rumen of the ruminant; and orally feeding the feed to the ruminant.

3. The method of claim 2, the method further comprising protecting the sugar alcohol from substantial alteration in the rumen of the ruminant.